

## IN THE SPECIFICATION

**On page 1**, between the title and the first line, please insert

-- This application is a divisional application of previously allowed U.S. application with the serial number 09/554,972, which was filed 05/23/2000, which is a national phase application of international application PCT/DE98/03463, filed 11/24/1998.

## BACKGROUND OF THE INVENTION

1. Field of the Invention --

**On page 1**, between lines 11 and 13, please insert

-- 2. Description of the Related Art --

**On page 3**, between lines 9 and 11, please insert

-- SUMMARY OF THE INVENTION --

**On page 3**, between lines 31 and 33, please insert

-- BRIEF DESCRIPTION OF THE DRAWING

Figure 1 is a photograph showing various substrates with oxidized TiO<sub>2</sub> flakes.

Figure 2 is a graph showing hysteresis measurements of various surfaces.

Figure 3 is a graph showing the change in contact angle and hysteresis with non-oxidized titanium flakes following APS-modification and protein coupling.

Figure 4 is a graph showing the change in contact angle and hysteresis with oxidized titanium flakes following APS-modification and protein coupling.

Figure 5 is a graph showing the reduction of non-specific adsorption of fibrinogen by agarose coating of quartz glass plates.

DETAILED DESCRIPTION OF THE INVENTION --